

一個單字，聯想一整組英語詞彙
字字句句，跟著CNN主播練習英語口說



【數位點讀版】
本書內容支援發音點讀筆
內附雙重功能DVD-ROM
1. 電腦互動光碟 for PC 2. 朗讀MP3

從今天起

一張圖讓你 聽懂CNN



單字聯想學習法 一輩子忘不了!

economy *n.* 經濟

economic growth



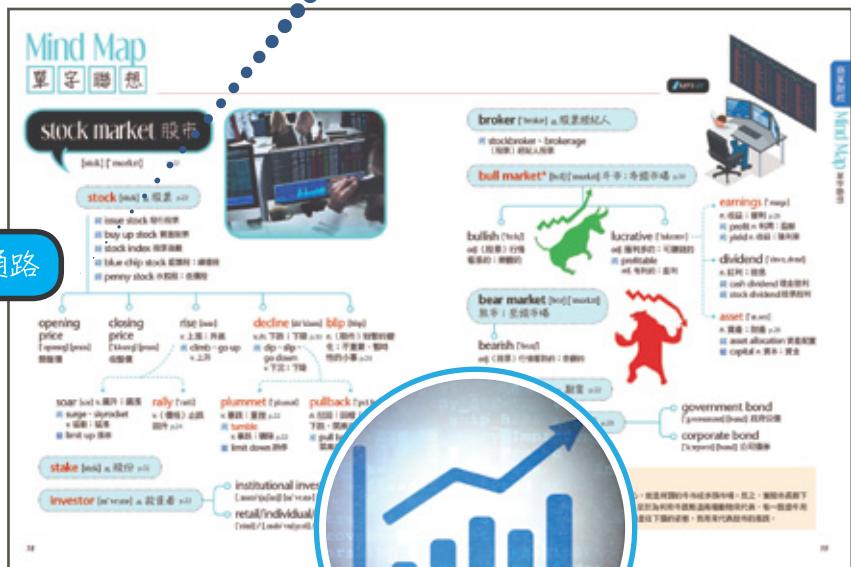
sales channel 銷售通路

wholesaler

disaster *n.* 災難

earthquake

↓
intensity



你可以看影片跟著主播練聽力

你可以聽朗讀跟著外師練口說

你可以看聯想圖表記住美國人最常用的新聞詞彙

LiveABC

英語數位學習第一品牌

UNIT 20

iMilestone:
A Decade Later
手機電腦化
iPhone 走過 10 年

UNIT 21

Our Holographic Future
3D 立體全像投影——免戴
3D 眼鏡就能看立體影像



UNIT 22

The Sky's No Longer
the Limit
交通運輸大革新
杜拜飛天計程車來了！

UNIT 23

Inside the Valley of the
Kings
3D 科技全景重現古埃及
法老墓室

UNIT 24

A Race against AI
人工智慧大挑戰
無人駕駛車對決人類駕駛





Technology

現代科技

Mind Map

單字聯想



MP3 50

innovation *n.* 創新

[ɪnə'veʃən] p.210

衍 innovative *adj.* 創新的；革新的

衍 innovator *n.* 創新者；改革者

invent [ɪn'vent] *v.* 發明 p.198

衍 inventor *n.* 發明者 p.198

creation

[krɪ'efən] *n.* 創造；
創作品 p.214

experiment

[ɪk'spərəmənt]
v. 進行實驗；試驗
p.210

unveil [ʌn'veil] *v.* 揭露；

公諸於世；推出 p.192

patent [pætn̩t] *n.* 專利 p.208

• **display** [dr'spleɪ] *n.* 顯示；表現 p.202

• **showcase** [ʃo'keɪs] *v.* 展現；展示 p.232

trial [traɪəl] *n.* 試驗 p.216

衍 trail-blazing
adj. 開拓性的；有新意的

analyze

[ænə'laɪz]
v. 分析 p.220

accuracy [ækjərəsi]

n. 準確性；精準度 p.240

discovery

[dɪs'kʌvəri]
n. 發現 p.202

develop [dɪ'veləp] *v.* 開發 p.198

project [prədʒekɪt]
n. 計畫 p.212

• **undertake** [ʌndə'tek] *v.* 進行；著手進行 p.206

• **conduct** [kən'dʌkt] *v.* 執行；進行 p.234

revolution [rə'velūʃən]

n. 革命；巨大變革 p.196

衍 revolutionary

adj. 革命性的；完全創新的 p.210

衍 revolutionize

v. 徹底改變；改革

• **disruptive technology**

[dɪs'rʌptɪv] [tek'nɒlədʒɪ] 頽覆性的科技（顛覆舊有作法的創新技術） p.216

• **pioneering** [paɪə'nɪrɪŋ] *adj.* 開創的；首創的

astronomer [ə'strənəmər] *n.* 天文學家

physicist [fɪzɪ'sɪst] *n.* 物理學家 p.202

scientist [saɪəntɪst] *n.* 科學家 p.200

衍 scientific *adj.* 科學的 p.230

artificial intelligence 人工智能

[ɑ:tɪfɪʃl] [ɪn'telɪdʒəns] p.234

smartphone [smɑ:t,fon]
n. 智慧型手機 p.194

wearable [wɛrəbəl] n. 穿戴裝置 p.196
device [dɪ'veɪs] n. 裝置 p.194
battery [bætəri] n. 電池 p.192

digital [dɪdʒətl] adj. 數位的 p.228

衍 digital-driven adj. 數位化帶動的 p.194
衍 digitize v. 數位化；數字化

modern
[mədən]
adj. 現代的 p.194

access [æk,sɛs]
v. 存取(電腦文件)；
使用 p.194

pixel [pɪksəl]
n. (電腦) 像素；
畫素；圖素 p.204

virtual reality
[vɜ:tʃəwəl] [rɪ'æləti] 虛擬實境 p.220
衍 virtual adj. 虛擬的 p.204



autonomous [ɔ:tənəməs] adj. 自主的；自動的 p.212

machine [mə'ʃin] n. 機器 p.210
衍 mechanical adj. 機械的；
運用機械的

satellite
[sætə,laɪt]
n. 人造衛星 p.200

manipulate [mə'nipjə,let]
v. 操作；操控 p.202
衍 manipulation n. 操縱；控制
同 navigate v. 操縱；導航 p.206

• **robotic** [rə'batɪk]
adj. 機器人的；機械的

• **operation**
[əpə'refən] n. 作業；操作
p.224

assemble [ə'sembəl]
v. 組裝；集合 p.212

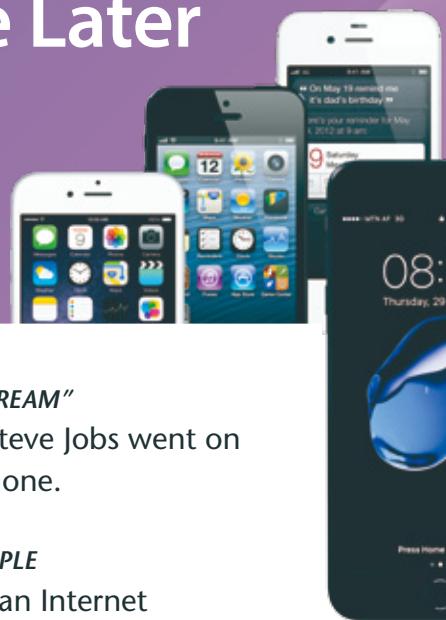
• **blastoff** [blæst,ɔf] n. (飛彈、火箭等) 發射升空
• **launch** [ləntʃ] v. 發射 p.192
• **install** [ɪn'stɔ:l] v. 裝設 p.224
• **astronaut** [æstrə,nɔ:t] n. 太空人

iMilestone: A Decade Later

The Profound¹ Influence of the iPhone

手機電腦化 iPhone 走過 10 年

原音 MP3 52 朗讀 MP3 53



unveil [ʌn'veil]

v. 揭露；公諸於世；推出

- The tech giant unveiled its first flying car, wowing audiences.

那家科技巨擘推出他們的首款飛行車，讓車迷們驚豔。

同 unfold v. 展開；透露

關 uncovered

adj. 被揭開的；被揭露的

launch [lɔːntʃ]

n. (產品的) 發表；上市

- The corporation rolled out several new designs at the launch event.

該公司在發表會上推出幾項新設計。

v. (首次) 上市；推出

- The tech startup launched several new products last week.

那家科技新創公司上週推出好幾個新產品。

v. 發射

- The ship launched several missiles during the training exercise.

那艘船在演習時發射好幾枚飛彈。

KRISTIE LU STOUT, "NEWS STREAM"

Ten years ago today, Steve Jobs went on stage to **unveil** the iPhone.

STEVE JOBS, COFOUNDER, APPLE

An iPod, a phone and an Internet communicator. An iPod, a phone—are you getting it? These are not three separate devices. This is one device. And we are calling it iPhone.

KRISTIE LU STOUT, "NEWS STREAM"

In hindsight,² we know what a big moment that was, but at the time, not everyone thought that the iPhone would be a success. Now, tech columnist³ John Dvorak said that "Apple should **pull the plug** on the iPhone." A senior executive at Blackberry said, "It wasn't secure. It had **battery drain**⁴ and a lousy⁵ keyboard."

And Microsoft CEO Steve Ballmer said, quote, "There is no chance the iPhone is going to get any significant market share."⁶

Now, tech pundit⁷ Om Malik was at the **launch** and said the possibilities offered by the iPhone were obvious.



圖／App Inc.

《新聞串流》克莉絲蒂·魯·史道

十年前的今天，史提夫·賈伯斯走上台發表 iPhone。

Apple 共同創辦人 史提夫·賈伯斯

一台 iPod、一具電話機和一架網際網路通信器。一台 iPod、一具電話，你們聽懂了沒？這些不是分開來的三台裝置，而是一台，而我們稱之為 iPhone。

《新聞串流》克莉絲蒂·魯·史道

現在回想起來，我們了解到那是多麼重要的一刻，可是在當時並非人人都認為 iPhone 會成功。科技專欄作家約翰·德佛拉克曾說：「Apple 應該要停產 iPhone。」黑莓公司的一名資深主管則說：「iPhone 不安全，它的電池很耗電，而且鍵盤很爛。」

而微軟執行長史提夫·巴默則說：「iPhone 是不可能會獲得很高的市佔率的。」

科技專家歐姆·馬立克當時人就在發表會現場，他表示 iPhone 所提供的可能性顯而易見。

Notes & Vocabulary

pull the plug 結束；終止

字面上是「拔掉插頭」的意思，引申比喻「結束；終止」計畫、活動、事業等，後面可用 on 再加上要終止的事物。

- Although the Internet startup had invested six months in its new app, the company pulled the plug after a competitor released an identical app first.

雖然那家網路新創公司投注了六個月研發新的應用程式，公司還是喊停了，因為一家對手率先推出了相同的程式。

1. profound [prə`faʊnd] *adj.* 深切的；極大的

The introduction of commercial airplanes signaled a profound shift in the way businesses operated.

客機的問世標示著企業運作方式的重大變化。

2. hindsight [haɪnd,saɪt]

n. 後見之明；事後諸葛

3. columnist [kələmnɪst] *n.* 專欄作家

4. drain [dren] *n.* 消耗；負擔

5. lousy [laʊzi] *adj.* 很差的；差勁的

Although the first video games had lousy graphics, they became popular for their fun factor.

雖然最初的電動遊戲的繪圖不美，但因為好玩而大為流行。

6. market share [markɪt] [ʃər] *n.* 市場佔有率

7. pundit [pʌndɪt] *n.* 行家；權威；專家



smartphone [smɑːt,fon]

n. 智慧型手機

- Inventions like the smartphone have changed the way people get information.

像智慧型手機這樣的發明改變了人們取得資訊的方式。

詞 smartphone addict

低頭族（或稱為 phubber，為 phone 和 snubber「冷落他人者」的組合字）



access [æk.ses]

v. 存取（電腦文件）；使用

- The newest software update allows your desktop computer to access the information stored on your smartphone.

那個軟體最近的更新讓你的桌上型電腦可以存取儲存在你智慧型手機裡的資料。

n. 使用權；進入權

- Without access to the database, it was difficult to verify who the man was.

沒有進入資料庫的權限，很難驗證這名男子是誰。

OM MALIK, FOUNDER, GIGAOM

When I used the iPhone for the first time, like, when I saw it, and I said, "Wow, my computer is no longer," you know, "shackled⁸ to my desk anymore." I can be anywhere and I can be truly free—more free than, actually, a phone was.

I think the speed with which things happened is definitely, you know, being a bit of a surprise, not what we can [could] do with it, because it's essentially, you know, [it] was [the] miniaturization⁹ of a computer and putting it into our pocket.



KRISTIE LU STOUT, "NEWS STREAM"

A computer in your pocket. Now, the iPhone, it wasn't the first **smartphone**, but it paved the way for our **modern digital-driven** life.

Just think about the many services we use today that rely on a smartphone, like Uber, Snapchat, Instagram—enormous businesses today that only exist because of this.

But the power of the smartphone goes well beyond that. Billions of people around the world now have a **device** like this, which means they could reach out and touch anyone else from almost anywhere on the planet, and it means that they can instantly **access** the sum¹⁰ of humanity's knowledge from a device that, again, fits in your pocket.

Gigaom 創始人 歐姆·馬立克

我頭一次使用 iPhone 的時候，我看到它時，我就說，「哇！我的電腦不再被綁死在我的書桌上了。」我可以去任何地方了，我可以真正地自由自在，事實上，比單有一支電話更自由。

我認為事情發生的速度確實是有點令人感到驚訝，倒不是在於我們用手機所能做的事，因為它根本就是一台微型化電腦，而且可以放在我們口袋裡。



《新聞串流》克莉絲蒂·魯·史道

一台口袋裡的電腦，iPhone 並非第一支智慧型手機，但它卻為我們數位化帶動的現代生活做好了準備。

只要想想那些我們現今仰賴手機來使用的許多服務，像是優步、Snapchat、Instagram——都是因智慧型手機而存在的巨大商機。

但智慧型手機的威力遠遠不止於此。現在全世界有數十億人都擁有像這樣的智慧型手機，這表示他們幾乎可以從地球上的任何地方和任何人取得聯繫，也意味著他們可以透過一支可放進口袋裡的裝置立即存取人類全部的知識。

Notes & Vocabulary

pave the way for

為……鋪路；為……預做準備

pave 是指「鋪設」街道、地片等等，pave the way 在字面上是「鋪路」的意思，可引申表示「使……更容易或更可能發生」或「為……預做準備」。

- Working in the newspaper office paved the way for the young man to become a reporter.

在報社工作的經歷為這位年輕人鋪路，讓他當上記者。



APPLE



♥ 5,765 Likes



8. shackle [ʃækəl] *v. 束縛；羈絆*

As an assembly line worker, Lita felt shackled to her position on the factory floor.

莉塔是裝配線工作人員，她覺得被困在工廠裡這個職位上。

9. miniaturization [ˌmɪniətʃʊərɪzən]

n. 微型化

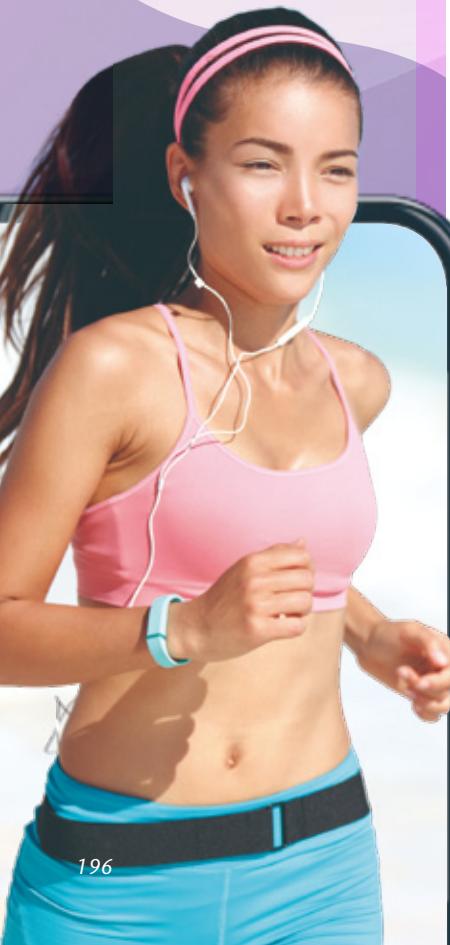
10. sum [sʌm] *n. 總數*

revolution [rɪ'vəʊlუʃən]

n. 革命；巨大變革

- The Internet caused a revolution in the way people communicate.
網際網路造成人們溝通方式上的革命。

詞 digital-music revolution
數位音樂革命



Om Malik says there is still much more to come.

OM MALIK, FOUNDER, GIGAOM

I don't think we're done with it yet. It may be the easy part of the phone **revolution** might be over, but it is still going to be a key part of our, you know, future life—especially as we have more and more connected devices and more and more, you know, **wearables** and cars which are connected. The phone becomes even more integral,¹¹ essentially just what [the] PC was, you know, 15 years ago; the phone is, you know, at that point in our life right now.

KRISTIE LU STOUT, "NEWS STREAM"

And a final word, everything you've seen in this segment,¹² barring¹³ that clip of Steve Jobs, was recorded with an iPhone. In fact, this **behind-the-scenes** look at an iPhone was recorded on another iPhone.

That's all for *News Stream*. I'm Kristie Lu Stout. *World Sport* is next.

